DOCKET NO.: UPN-4808 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Amos B. Smith, III, Brian Scott Freeze

and Ming Xian Confirmation No.: 9332

Application No.: 10/575,136 Group Art Unit: not yet assigned

Filing Date: Not Yet Known Customer No.: 23377

For: IMPROVED SYNTHESIS OF DISCODERMOLIDE AND VARIANTS

THEREOF

MS MISSING PARTS

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIRMENTS AND REQUEST FOR EXTENSION OF TIME

In response to the "Notification of Missing Requirements" dated **November 9, 2006**, which sets forth a two-month period for reply ending on **January 9, 2007**, (said period being eligible for extensions under 37 CFR § 1.136(a)), enclosed herewith for filing is:

Declarations and Powers of Attorney

| A Combined Declaration and Power of Attorney, executed by the inventor(s). An unexecuted copy of this document was attached to the above-identified specification. |
|---|
| A Combined Declaration and Power of Attorney executed by the inventor(s) and identifying fewer/more inventors than those identified in the unexecuted declaration filed with the above-identified application specification. Such deletion/addition of inventors is specifically provided for in 37 CFR § 1.48. |
| A copy of the original Declaration and Power of Attorney, executed by the inventor(s), as filed in parent application no |
| A copy of the Power of Attorney with Revocation filed on . |

| DOCKET N | O.: UPN-4808 - 2 - |
|--------------|---|
| | A Combined Power of Attorney with Revocation and Statement Under 3.73(b). |
| | An Assignee Power of Attorney is enclosed. |
| Drawings | |
| | sheets of replacement drawings comprising Figures in compliance with 37 CFR § 1.84. |
| Sequence Li | sting (Note - All items listed below are required if Sequence Listing is also being filed with Missing Parts) |
| | Paper copy of Sequence Listing |
| | Diskette containing Sequence Listing in computer readable form |
| | Amendment directing entry of Sequence Listing in specification |
| | Statement to Support Filing of Sequence Listing |
| Claim for Sr | nall Entity Status |
| | Applicant(s) has previously claimed small entity status under 37 CFR § 1.27. |
| | Applicant(s), by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as: |
| | an Independent Inventor |
| | a Small Business Concern |
| | a Nonprofit Organization |
| | a University of Higher Education |
| | |
| Miscellaneou | us Items |
| | A copy of the Notification of Missing Requirements. |
| | Request for Corrected Filing Receipt. |
| | Request for Refund Due to Small Entity Status. |
| | Request for Refund Due to Fee Calculation Error. |
| | A substitute specification in compliance with 37 CFR § 1.52. |
| | Other: . |

Fee Calculation and Extension of Time

Request is hereby made under 37 CFR § 1.136(a) to extend the time for response to the Notification of Missing Requirements due **January 9, 2007** to and through **May 9, 2007**, comprising an extension of the shortened period of **four** months:

| | SMALL | ENTITY | | SMALL TITY |
|---------------------------------|--------|----------|--------|---------------|
| | RATE | FEE | RATE | FEE |
| MISSING PARTS SURCHARGE | \$65 | \$ | \$130 | \$ |
| ONE MONTH EXTENSION OF TIME | \$60 | \$ | \$120 | \$ |
| ☐ TWO MONTH EXTENSION OF TIME | \$225 | \$ | \$450 | \$ |
| ☐ THREE MONTH EXTENSION OF TIME | \$510 | \$ | \$1020 | \$ |
| FOUR MONTH EXTENSION OF TIME | \$795 | \$795.00 | \$1590 | \$ |
| ☐ FIVE MONTH EXTENSION OF TIME | \$1080 | \$ | \$2160 | \$ |
| TOTAL FEE DUE | | \$795.00 | | \$ |

| A check in amount of \$ | is attached to cover the surcharge and any requested |
|------------------------------|---|
| extension of time. Please ch | narge any deficiency or credit any overpayment to Deposit |
| Account No. 23-3050. | |

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Please charge the surcharge to my Deposit Account No. 23-3050 in the amount of \$860.00 (late filing fee and extension fee).

 \boxtimes

The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.

Date: May 9, 2007

/Walter C. Frank/
Walter C. Frank
Registration No. 52,911

Woodcock Washburn LLP Cira Centre 2929 Arch Street, 12th Floor Philadelphia, PA 19104-2891 Telephone: (215) 568-3100 Facsimile: (215) 568-3439



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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P.O. Box 1450
Alexandria, Virginia 22313-1450

| | | www.uspto. |
|-----------------------------|-----------------------|------------|
| ii | | |
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | |

ATTY, DOCKET NO.

UPN4808

10/575,136

Amos B. Smith III

INTERNATIONAL APPLICATION NO.

PCT/US04/33473

I.A. FILING DATE

10/12/2004

10/09/2003

PRIORITY DATE

23377 WOODCOCK WASHBURN LLP ONE LIBERTY PLACE, 46TH FLOOR 1650 MARKET STREET PHILADELPHIA, PA 19103

RECEIVED

NOV 1 4 2006

Woodcock Washburn

CONFIRMATION NO. 9332 371 FORMALITIES LETTER

OC000000021161108

Date Mailed: 11/09/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Indication of Small Entity Status

- Copy of the International Application filed on 04/06/2006
- Copy of the International Search Report filed on 04/06/2006
- Preliminary Amendments filed on 04/06/2006
- Oath or Declaration filed on 04/06/2006
- Small Entity Statement filed on 04/06/2006
- Request for Immediate Examination filed on 04/06/2006
- U.S. Basic National Fees filed on 04/06/2006

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The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$165 for a Small Entity:

- \$65 Surcharge.
 - The application examination fee has not been paid. Applicant must submit \$100 to complete the examination fee for a small entity in compliance with 37 CFR 1.27. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT,201

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/575,136 | PCT/US04/33473 | UPN4808 |

FORM PCT/DO/EO/905 (371 Formalities Notice)